PTO/SB/05 (05-03) (AW 07-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorne	ey Docket	No.	MATP-39902US1	
First In	ventor	Rich	ard Sita	PTO
Title	HDTV D	OWN	CONVERSION SYSTEM	U.S.
Expres	s Mail Lab	el No.	EL 992 973 384 US	80

(Only for				Title					=		
(Unity for I	new nonprovision	al applications under 3	37 G.F.R. 1.53(b))	Exore	ss Mail Label No.	FI	992 973 384	LIS	a		
See MPED		LICATION ELEI	_		ADDRESS	I	Commissio	oner for Patents Patent Application	22		
See WIPEP		erning utility patent ap	plication contents.	_			Alexandria	, VA 22313-1450			
		I Form (e.g., PTO/S					)-R in duplic am <i>(Appen</i>	cate, large table or adix)			
	Applicant claims See 37 CFR 1.2	s small entity status 27.			(if applicable	e, all ne	cessary)	Sequence Submission			
3. Specification [Total Pages (preferred arrangement set forth below - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,					<ul> <li>a.  Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>CD-ROM or CD-R (2 copies); or</li> <li>paper</li> </ol> </li> <li>c.  Statements verifying identity of above copies</li> </ul>						
		program listing append			ACCC	MPAN	IYING APP	LICATIONS PARTS			
	- Brief Summary o	of the Invention			9. 🗌 Assignn	nent Pa	pers (cove	r sheet & document(s))			
-	- Brief Description - Detailed Descrip - Claim(s)	of the Drawings ( if file otion	ed)	·	0.  □ 37 C.F.I when there is ar		B(b) Statem nee)	ent 🖾 Power of Attorney			
	- Abstract of the D		a, , , , ,	1	1. English	Transla	ation Docun	nent (if applicable)			
	awing(s) (35 U.	, -			2. ⊠ Informat tatement (IDS)/			☐ Copies of IDS Citations			
_	Declaration Newly execute	<i>Total F</i> ] ed (original or copy)	·	1	3. Prelimin	ary Am	nendment	•			
b	(for a continua	rior application (37 tion/divisional with I	Box 18 completed)	1		•	Postcard (	MPEP 503) mized)			
l. 	Signed stat	I OF INVENTOR(S) ement attached del the prior application	eting inventor(s)	1			of Priority D	Document(s)			
	1.63(d)(2) Unexecuted De	and 1.33(b).		1	6. Nonpub	lication )(i). Ap	Request upplicant mus	nder 35 U.S.C. 122 st attach form PTO/SB/35			
, <u> </u>	onodion Data of	need. Occ or or it	1.70	1	7. Other:	Check Certifi	cate of Exp	ress Mail			
18. If a CON	ITINUING APPLI	CATION, check appro	opriate box, and sup	ply the	requisite inform	ation be	elow and in a	a preliminary amendment,			
	_	neet under 37 CFR 1. ☑ Divisional	.76: Continuation-in-pa	art (CIP	) (	of prior a	application No	o: <u>09</u> / <u>180,243</u>			
	plication information		Trang U. Tran	• • •	(	Group / ,	Art Unit: <u>261</u> 4	4			
under Box 5	5b, is considered	I a part of the disclos	sure of the accompa	nying o	continuation or d	livision	al applicatio	ath or declaration is supplie n and is hereby incorporate submitted application parts.	d bv		
			19. CORRESPO	ONDE	NCE ADDRESS	3					
	☐ Insert Cu	ustomer Number	23122		OR		orrespond	dence address below			
Name			0.00		· · · · · · · · · · · · · · · · · · ·						
Address											
0.1											
City			State			Zip	Code				
Country	ot/Tumo\		Telephone				Fax				
Name (Print/Type) Kenneth N. Nigon					istration No. (At	torney	(Agent)	31,549			
Signature	of information is requ	Qu	mts	フ			Date	September 26, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTA	ſ	ļ				Complete if Ki	nown		
FEE INAISIVII I A	L	Applie	cation I	Number	.   т	o Be Assigned			
for FY 2003		Filing	Date		-	lerewith			
Effective 01/01/2003. Patent fees are subject to annual re-	vision.	First I	Named	Invento	or R	lichard Sita			
			iner N			rang U. Tran			
Applicant claims small entity status. See 37	CFR 1.27	Art U	nit		2	 614			
TOTAL AMOUNT OF PAYMENT (\$) 834		<del>                                     </del>		okot No					
TOTAL AMOUNT OF PAYMENT   (\$) 834	···	Allon	iey Do	cket No.	.   10	IATP-39902US1			
METHOD OF PAYMENT (check all that apply	<b>(</b> )				FEE	CALCULATION	(continued)		
Check Credit Card Money Other None Order		3. AD Large		AL FEE Small					
Deposit Account:		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee I	Description	Fed Pai	
Deposit Account 18-0350		1051	130	2051	65	Surcharge - late fil	ing fee or oath		
Number Deposit		1052	50	2052	25	Surcharge - late pr cover sheet.	ovisional filing fee	e or	
Account RatnerPrestia Name		1053	130	1053	130	Non-English speci	fication		
The Commissioner is authorized to: (check all that apply)		1812	2,520	1812	2,520	For filing a request for	· ex parte reexaminat	tion	
☐ Charge fee(s) indicated below ☐ Credit any overpayments		1804	920*	1804	920*	Requesting publication	ation of SIR prior t	to	
Charge any additional fee(s) during the pendency of this a	application	1805	1,840*	1805	1,840*	Requesting publica	ation of SIR after	_	$\neg$
Charge fee(s) indicated below, except for the filing fee t above-identified deposit account.	to the	1251	110	2251	55	Examiner action Extension for reply	within first month	<u> </u>	-
FEE CALCULATION		1252	410	2252	205	Extension for reply		<del> </del>	- 1
1. BASIC FILING FEE		1253	930	2253	465	Extension for reply			$\dashv$ $\mid$
Large Entity Small Entity		1254	1,450	2254	725	Extension for reply			<b>-</b>
Fee Fee Fee Fee Description Code (\$) Code (\$)	ee Paid	1255	1,970	2255	985	Extension for reply			$\dashv$
(4)	50	1401	320	2401	160	Notice of Appeal			-
1002 330 2002 165 Design filing fee		1402	320	2402	160	Filing a brief in sup	port of an appeal		$\dashv$ $ $
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	<del></del>	1403	280	2403	140	Request for oral he			$\dashv$ $ $
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee		1451	1,510	1451	1,510	Petition to institute		ceedina	
		1452	110	2452	55	Petition to revive -			
	750	1453	1,300	2453	650	Petition to revive –			$\dashv$ ]
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501	650	Utility issue fee (or			-
Extra Fee from Claims below	Fee Paid	1502	470	2502	235	Design issue fee	,		$\dashv$
Total Claims 20 -20** = 0 X = ndependent	0	1503	630	2503	315	Plant issue fee			
Claims 4 -3** = 1 X 84 =	84	1460	130	1460	130	Petitions to the Cor	mmissiones		-  i
Multiple X =	0	1807	50	1807					▮
Large Entity Small Entity					50	Processing fee und			<b>i</b>
Fee Fee Fee		1806	180	1806	180	Submission of Infor			_  <b> </b>
Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20		8021	40	8021	40	Recording each pat property (times num			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess	ss of 3	1809	750	2809	375	Filing a submission CFR § 1.129(a))	after final rejection	on (37	14
1203 280 2203 140 Multiple dependent claim, if		1810	750	2810	375	For each additional			
1204 84 2204 42 ** Reissue independent clai original patent	ims over	1801	750	2801	375	examined (37 CFR	•	>F\	- 1
1205 18 2205 9 ** Reissue claims in excess	of 20 and	1802	900	1802	900	Request for expedite	·	´ —	$\dashv \mid$
over original patent			I		300	Request for expedite application	u examination of a	design	_
SUBTOTAL (2) (\$) 84		Other fe			ine P	. Data Arme	OTAL (5)		<u> </u>
**or number previously paid, if greater; For Reissues, see above		Reduc	ea by t	Basic Fili	ing Fee	e Paid SUBTO	OTAL (3) (\$	\$) O	
SUBMITTED BY						Com	plete (if applicable	e)	
Name (Print/Type) Kenneth N. Nigon Registratio	on No. Attorney	/Agent)	3	1,549		Telephone	(610)407-0700	<del> </del>	_

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Date

September 26, 2003

Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RTIFICATE OF MAIL olicant(s): Richard Sita		AIL" (37 CFR 1.10)	Docket No. MATP-39902US1
Serial No.	Filing Date	Examiner	Group Art Uni
To Be Assigned	Herewith	Trang U. Tran	2614
ention: HDTV DOWNCO	ONVERSION SYSTEM		
hereby certify that the follo			
Jtility Trans. (1 pg.); Fee gs.); IDS (2 pgs.); 1449;	Trans. in duplicate; Spec : Check: Postcard	ification (62 pgs.); Drawings (2	23 sheets); Decl/POA (2
	,		
s being deposited with the l		e "Express Mail Post Office to Add	fressee" service under 27
in it in an envelope ad	United States Postal Service Idressed to:	e "Express Mail Post Office to Add	fressee" service under 37
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to:	Express Mail Post Office to Add	lressee" service under 37
lail Stop Patent Application	United States Postal Service Idressed to: n,	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby	
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: n,	Express Mail Post Office to Add	
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: n,	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per	rson Mailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: n,	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Ma	rson Mailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: n,	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: n,	Express Mail Post Office to Add  A 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail  EL 992 973 384 US	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail)  EL 992 973 384 US  ("Express Mail" Mail	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  A 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail  EL 992 973 384 US	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail)  EL 992 973 384 US  ("Express Mail" Mail	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail)  EL 992 973 384 US  ("Express Mail" Mail	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail)  EL 992 973 384 US  ("Express Mail" Mail	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail)  EL 992 973 384 US  ("Express Mail" Mail	rson Mailing Correspondence)  Mailing College  ailing Correspondence)
fail Stop Patent Application commissioner for Patents, F	United States Postal Service Idressed to: 1, 2.O. Box 1450, Alexandria, V	Express Mail Post Office to Add  VA 22313-1450  Kathleen Libby  (Typed or Printed Name of Per  (Signature of Person Mail)  EL 992 973 384 US  ("Express Mail" Mail	rson Mailing Correspondence)  Mailing College  ailing Correspondence)